



# Specification

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1.02047.0500 Calcium hydroxide for analysis EMSURE® ACS, Reag. Ph Eur

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	Spec. Values	
Assay (acidimetric)	≥ 96.0	%
Substances insoluble in hydrochloric acid	≤ 0.03	%
Carbonate (as CaCO <sub>3</sub> )	≤ 3.0	%
Chloride (Cl)	≤ 0.005	%
Sulfur compounds (as SO <sub>4</sub> )	≤ 0.1	%
Heavy metals (as Pb)	≤ 0.003	%
Fe (Iron)	≤ 0.05	%
K (Potassium)	≤ 0.05	%
Mg (Magnesium)	≤ 0.5	%
Na (Sodium)	≤ 0.05	%
Sr (Strontium)	≤ 0.05	%

Conforms ACS, Reag. Ph. Eur.

Kristin Haufschildt  
Responsible laboratory manager quality control

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